

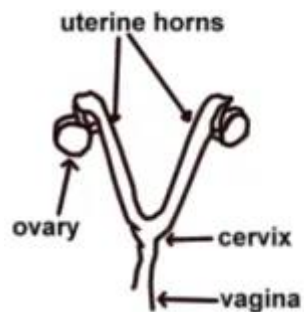


VETERINARY REPRODUCTION SPECIALIST AND INTEGRATIVE MEDICINE

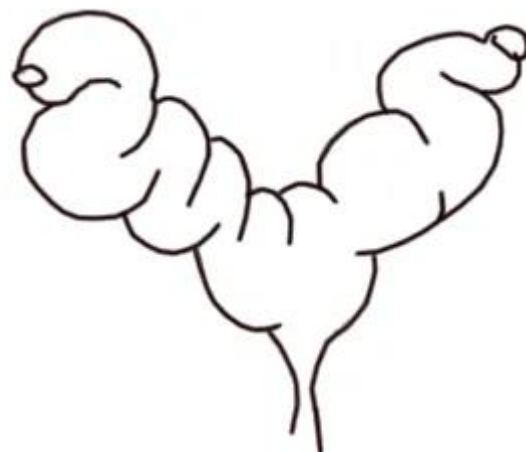
Pyometra In Dogs And Cats

WHAT IS PYOMETRA?

- Pyometra is inflammation of the uterus.
- Pyometra is caused by a bacterial infection supported by the hormone progesterone.
- Most commonly, pyometra is seen in the diestrus stage of a bitch's cycle (the stage after estrous/heat).



Normal Uterus



Uterus with pyometra

CLINICAL SIGNS OF PYOMETRA - WHAT TO LOOK FOR

General

- Lethargy
- Inappetence
- Polydipsia
- Vomiting

Open Cervix

- General signs from above
- Vulvar discharge which can include blood and pus



Closed Cervix

- General signs from above
- No discharge
- Distended abdomen (due to fluid-filled uterus)



Severe

- Intensified signs from the general list above
- Shock
- Sepsis

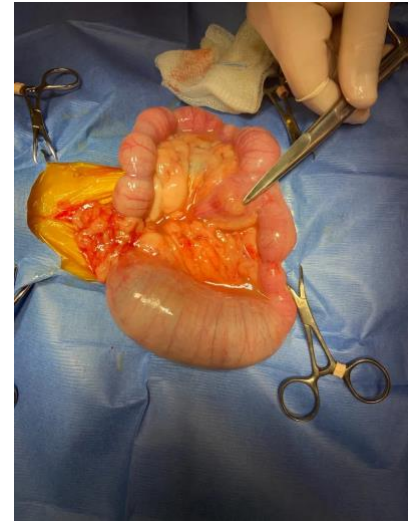


DIAGNOSTICS - CONFIRMING THAT IT IS PYOMETRA

- Physical Examination
- Ultrasound of Uterus
- Radiograph of Uterus
- Bloodwork (CBC and Biochemistry) - elevated WBCs to indicate infection and rule out any other conditions
- Serum Progesterone - elevated p4 indicates hormones supporting pyometra
- Uterine Culture and Sensitivity

TREATMENT - GETTING RID OF THE PYOMETRA

- Ovariohysterectomy (spay) with the use of antibiotics
- Medical Management - if future breeding is desired
 - This would most likely include antibiotics, prostaglandins, and antiprogestins



COMMON QUESTIONS

My dog/cat is pregnant now, will this affect the pregnancy?

- Both treatment options of pyometra will end the pregnancy.

How will pyometra and treatment affect future breeding?

- If still intact your dog/cat will get pyometra again if no preventative measures are taken in the future for their cycles and pregnancies.
- It should also be noted that the chances of getting pregnant are decreased by 50%.

My dog/cat is spayed, can she get Pyometra?

- If any uterine tissue is left, then there is a chance of pyometra. This is called uterine stump pyometra, but this is uncommon.

PREVENTION METHODS

- Spaying
- If breeding is desired - Medical management prior to and during heat and pregnancy

WHEN TO CALL FOR PYOMETRA

- Any signs of pyometra should be addressed.

Balanced Genetics

During Hours: 772-742-1110

After Hours: 772-812-2273

If for any reason you cannot reach us, please call your nearest emergency clinic for guidance.



EMERGENCY VETERINARY CLINICS

Pet Emergency Of Martin County

Dr. Montilla also works in this location

2239 S Kanner Hwy, Stuart, FL 34994

772-781-3302 - Open 24 hours

Veterinary Medical Center of St. Lucie County

7790 S US Hwy 1, Port St. Lucie, FL 34952

772-337-8570 - Open 24 hours

Animal Urgent Care Center

3984 US-1, Fort Pierce, FL 34982

772-466-3441 - Open 24 hours

Veterinary Specialty Hospital of Palm Beach Gardens

4019 Hood Rd, Palm Beach Gardens, FL 33410

561-625-9995 - Open 24 hours

Jupiter Pet Emergency & Specialty Center

505 Commerce Way, Jupiter, FL 33458

561-741-4041 - Open 24 hours

Pet Emergency and Referral Center

3579 Northlake Blvd, Palm Beach Gardens, FL 33403

561-691-9999 - Open 24 hours